

Appendix -- Claim Amendments

A2

1. (Once amended) A method for protecting a material from termite infestation,
2 comprising treating the material with a composition comprising an effective amount of a compound
3 selected from the group consisting of nootkatone, zizanol, and bicyclovetivenol, wherein said
4 composition is essentially free of vetiver oil and wherein the treated material repels or kills termites
5 substantially more than does an otherwise identical material that has not been treated with the
6 composition.

A3

1. (Once amended) A composition for a protective barrier against termite infestation,
2 said barrier composition comprising an effective amount of a compound selected from the group
3 consisting of nootkatone, zizanol and bicyclovetivenol, and a substrate material selected from the
4 group consisting of mulch, soil, and diatomaceous earth, wherein said composition is essentially free
5 of vetiver oil and wherein such treated barrier repels or kills termites substantially more than does
6 an otherwise identical barrier that has not been treated with the compound.

A4

1. (Once amended) A composition for a protective barrier against termite infestation,
2 said barrier composition comprising an effective amount of a compound selected from the group
3 consisting of nootkatone, zizanol, and bicyclovetivenol, and a wood building material, wherein said
4 composition is essentially free of vetiver oil and wherein the treated building material repels or kills
5 termites substantially more than does an otherwise identical material that has not been treated with
6 the compound.

A5

1. (New) A composition for a protective barrier against termite infestation, said barrier
2 composition comprising an effective amount of a compound selected from the group consisting of
3 zizanol and bicyclovetivenol, and a substrate material, wherein said composition is essentially free
4 of vetiver oil, and wherein such treated barrier repels or kills termites substantially more than does
5 an otherwise identical barrier that has not been treated with the compound.

A 5
1 29. (New) A composition as in Claim 28, additionally comprising treating the material
2 with one or more different compounds selected from the group comprising nootkatone, α -cedrene,
3 zizanol and bicyclovetivenol.
